



Laroia 14-7-3-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Applicant(s): R. Laroia et al.
Case: 14-7-3-3
Serial No.: 09/503,041
Filing Date: February 11, 2000
Group: 2667
Examiner: Kwang Bin Yao

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature:

Lisa L. Chulpi

Date: October 13, 2004

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Title: Signal Construction, Detection and Estimation for
Uplink Timing Synchronization and Access Control
in a Multi-Access Wireless Communication System

THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants' attorney wishes to bring to the attention of the Patent and Trademark Office the following documents listed on the accompanying Form PTO-1449. A copy of each listed document is enclosed.

U.S. Patent Documents

U.S. Patent No. 6,038,450 issued on 03/14/00 to Brink et al.

Foreign Patent Documents

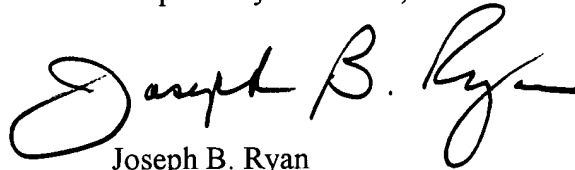
Japanese Patent Application 11-113049 published 04/23/99, with English-language abstract.

The undersigned certifies in accordance with 37 C.F.R. §1.97(e)(1) that the items listed above were cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Third Supplemental Information Disclosure Statement. It is believed that there is no fee due in conjunction with the filing of this Third

Supplemental Information Disclosure Statement. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Ryan, Mason & Lewis, LLP** **Deposit Account No. 50-0762** as required to correct the error.

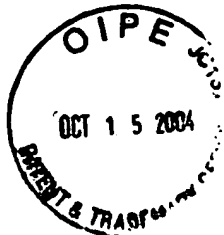
The filing of this Third Supplemental Information Disclosure Statement shall not be construed as a representation that a search has been made, or as an admission that the information cited is considered to be material to patentability, or as a representation that no other material information exists.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Joseph B. Ryan". The signature is fluid and cursive, with a large initial "J" and a long horizontal stroke at the end.

Date: October 13, 2004

Joseph B. Ryan
Attorney for Applicant(s)
Reg. No. 37,922
Ryan, Mason & Lewis, LLP
90 Forest Avenue
Locust Valley, NY 11560
(516) 759-7517

FORM PTO-1449 (MODIFIED)**LIST OF PUBLICATIONS FOR
APPLICANT'S INFORMATION
DISCLOSURE STATEMENT**

Applicant(s): R. Laroia et al.
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U.S. PATENT DOCUMENTS

EXAMINER				FILING DATE
INITIAL	DOCUMENT NO.	DATE	NAME	IF APPROPRIATE
—	6,038,450	3/14/00	Brink et al.	

FOREIGN PATENT DOCUMENTS

EXAMINER				TRANSLATION	
INITIAL	DOCUMENT NO.	DATE	COUNTRY	YES	NO
—	11-113049	04/23/99	Japan	X	

only)

OTHER DOCUMENTS

EXAMINER		
INITIAL	REF NO.	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
—		

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Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.